

TAPS Scotland Focused Assessment example





Topic: Materials Primary 1-2 Title of example: Age 4-6 Bubble blowers

Scientific skills focus

Analyse and interpret: Provides oral descriptions of what was done and what happened. Demonstrates reasoning skills by explaining choices and decisions.



Curriculum link

Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes. SCN 0-15a

Example

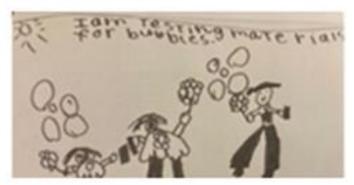
The children were shown a collection of objects and they discussed the materials e.g. metal cheese grater, cardboard kitchen roll tube, plastic bottle (end cut off), metal sieve etc. They discussed their predictions about which material might make the best bubble blower and why e.g. 'The cardboard might get soggy.' 'The sieve holes aren't very big. We won't get bubbles.'

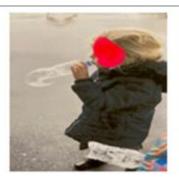
They took the materials outside to test by dipping in bubble solution (washing up liquid, warm water and glycerine) and blowing. They then discussed their findings: what happened to the carboard, the sieve etc?

e.g 'The cardboard's getting soggy.' 'The wind kept popping my bubble.' 'The metal wasn't good. The holes were too small.' 'The plastic bottle is the best.'









Children meeting the objective would be able to discuss the different materials e.g. 'the sieve didn't make big bubbles'.

Example from Mearns Primary School, East Renfrewshire